

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **INTEGRATED SYSTEMS AND METHODS FOR DIVERSITY GENERATION AND SCREENING** the specification of which X is attached hereto or was filed on as Application No. , and was amended on (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/175,551	January 11, 2000
60/213,947	June 23, 2000

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of Inventor 1:	Full Name: Steven H. Bass		
Residence & Citizenship:	City: Hillsborough	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 950 Parrot Drive, Hillsborough, CA 94010 USA		
Full Name of Inventor 2:	Full Name: S. Christopher Davis		
Residence & Citizenship:	City: San Francisco	State/Foreign Country: California	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 118 Church Street #103, San Francisco, CA 94114 USA		
Full Name of Inventor 3:	Full Name: Phillip A. Patten		
Residence & Citizenship:	City: Menlo Park	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 261 La Cuesta Drive, Menlo Park, CA 94028 USA		
Full Name of Inventor 4:	Full Name: Matthew Tobin		
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 5662 Sunflower Lane, San Jose, California 95118 USA		
Full Name of Inventor 5:	Full Name: Jeremy Minshull		
Residence & Citizenship:	City: Menlo Park	State/Foreign Country: California	Country of Citizenship: United Kingdom
Post Office Address:	Post Office Address: 842 Hermosa Way, Menlo Park, California 94025 USA		
Full Name of Inventor 6:	Full Name: Mark Welch		
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 25 Montalban Drive, Fremont, CA 94536 USA		
Full Name of Inventor 7:	Full Name: Claus Gustafson		
Residence & Citizenship:	City: Belmont	State/Foreign Country: California	Country of Citizenship: Sweden
Post Office Address:	Post Office Address: 1813 Bayview Avenue, Belmont, California 94002 USA		
Full Name of Inventor 8:	Full Name: Brian Carr		
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 3628 Thrush Terrace, Fremont, California 94555 USA		
Full Name of Inventor 9:	Full Name: Stephane Jenne		
Residence & Citizenship:	City: Burlingame	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 821 El Camino Real #202, Burlingame, California 94018 USA		
Full Name of Inventor 10:	Full Name: Sun Ai Raillard		

Residence & Citizenship:	City: Mountain View	State/Foreign Country: California	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: 964 Trophy Drive, Mountain View, California 94043 USA		
Full Name of Inventor 11:	Full Name: Andreas Crameri		
Residence & Citizenship:	City: Reinach	State/Foreign Country: Switzerland	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: Gehrenstr.3, 4153 Reinach, Switzerland		
Full Name of Inventor 12:	Full Name: Willem P.C. Stemmer		
Residence & Citizenship:	City: Los Gatos	State/Foreign Country: California	Country of Citizenship: Netherlands
Post Office Address:	Post Office Address: 108 Kathy Court, Los Gatos, California 95030 USA		
Full Name of Inventor 13:	Full Name: Robin Emig		
Residence & Citizenship:	City: Redwood City	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: Redwood City, CA USA		
Full Name of Inventor 14:	Full Name: Pascal Longschamp		
Residence & Citizenship:	City: East Palo Alto	State/Foreign Country: California	Country of Citizenship: Switzerland
Post Office Address:	Post Office Address: 1866 West Bayshore Road, #B, East Palo Alto, California 94303 USA		
Full Name of Inventor 15:	Full Name: Stanley Goldman		
Residence & Citizenship:	City: Walnut Creek	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 760 Rosewood Drive, Walnut Creek, California 94596 USA		
Full Name of Inventor 16:	Full Name: Lorraine J. Giver		
Residence & Citizenship:	City: Santa Clara	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 2538 Hawkington Court, Santa Clara, California 95051 USA		
Full Name of Inventor 17:	Full Name: Joseph A. Affholter		
Residence & Citizenship:	City: Lake Village Zephyr Cove	State/Foreign Country: Nevada	Country of Citizenship: United States
Post Office Address:	Post Office Address: 225 Clubhouse Circle, Lake Village Zephyr Cove, NV 89448 USA		

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 Steven H. Bass Date	Signature of Inventor 2 S. Christopher Davis Date	Signature of Inventor 3 Phillip A. Patten Date
Signature of Inventor 4 Matthew Tobin Date	Signature of Inventor 5 Jeremy Minshull Date	Signature of Inventor 6 Mark Welch Date
Signature of Inventor 7 Claus Gustafson Date	Signature of Inventor 8 Brian Carr Date	Signature of Inventor 9 Stephane Jenne Date
Signature of Inventor 10 Sun Ai Raillard Date	Signature of Inventor 11 Andreas Cramer Date	Signature of Inventor 12 Willem P.C. Stemmer Date
Signature of Inventor 13 Robin Emig Date	Signature of Inventor 14 Paschal Longchamp Date	Signature of Inventor 15 Stanley Goldman Date

Signature of Inventor 16	Signature of Inventor 17
<u>Lorraine J. Giver</u>	<u>Joseph A. Affholter</u>
Date	Date

declaration